

REMARKS

The present Preliminary Amendment is submitted to replace the title used in the International Application.

Also, the abstract has been amended in order to make minor editorial amendments and to remove the reference numerals therein. No new matter has been added.

Respectfully submitted,

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By 

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ABSTRACT

A hydraulic pressure control device of a construction machine enabling an increase in operability and working efficiency by suppressing a fluctuation in flow rates occurring before and after the switching of a merging-separating valve, ~~an~~ ~~increase in~~ energy efficiency by accurately determining the switching timing of the merging-separating valve to suppress the pressure energy loss of a pressure compensating valve, and working ~~due to pressure loss, and an increase in working~~ efficiency in the compound motion of ~~a plurality of plural~~ hydraulic actuators. When a controller (14) determines that necessary flow rates ($Q1d$, $Q2d$) of first and second hydraulic actuators (4, 7) are less than maximum discharge flow rate ($Qmax$) of each of first and second variable displacement hydraulic pumps (2, 3) when the first merging-separating valve (21) ~~are set to~~ is in a merging position, (A) ~~(When determination in S3 is YES),~~ the switching of the first merging-separating valve (13, 21) is controlled so that ~~first an operation to switch the first~~ firstly the first merging-separating valve (13) from the merging position (A) to a switched to a separating position and, (B) ~~is performed (S4) and,~~ after the switching is completed, the second merging-separating valve is switched. ~~of the first merging-separating valve (13) is completed (determination in S8 is YES), an operation to switch the second merging-separating valve (21) from the merging position (A) to the separating position (B) is performed (S9).~~

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